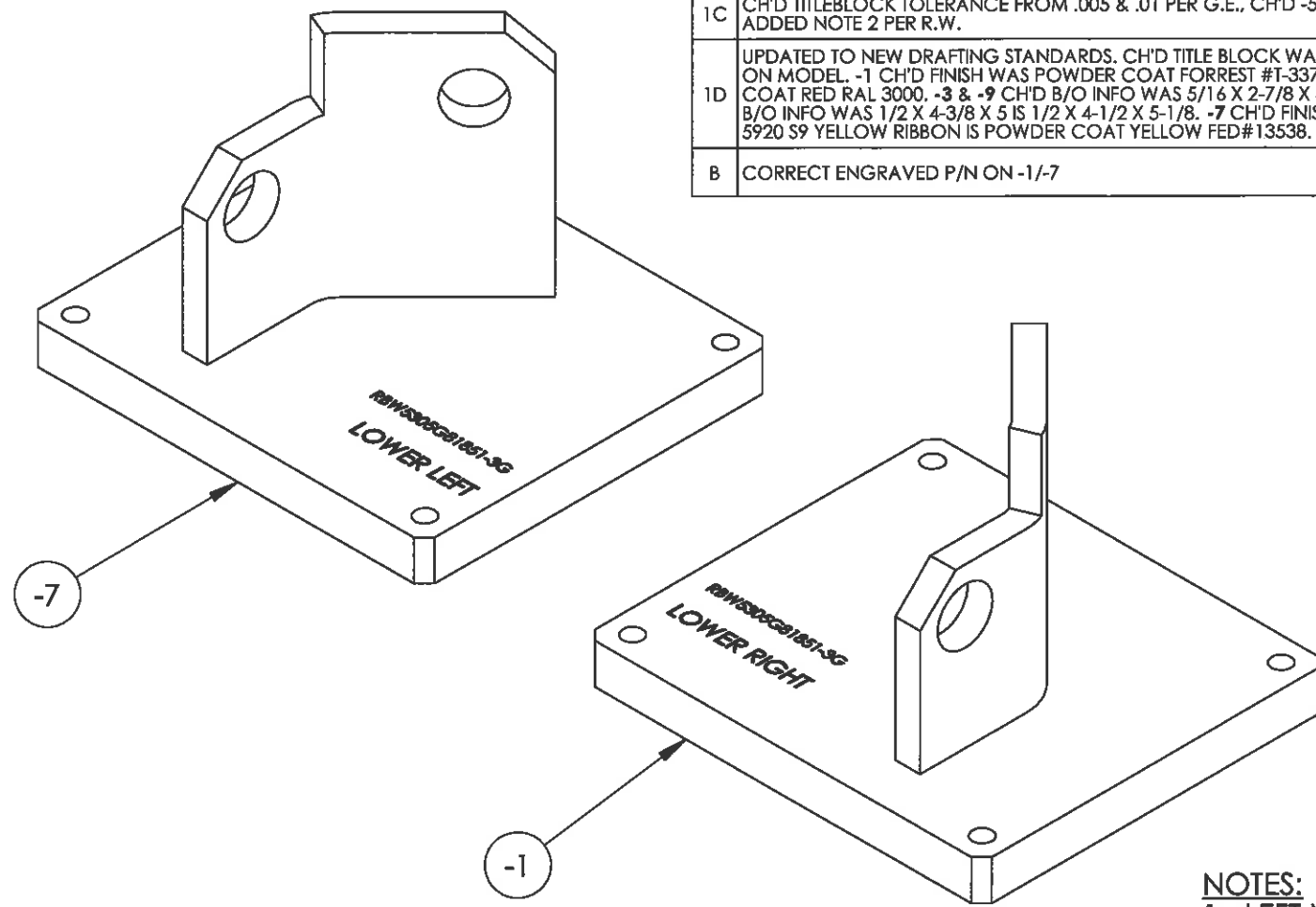



REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	ROUNDED MOST TOLERANCES UP TO .01 PER DAVE.	5/19/2010	WP	DW
1	ADDED -3G TO TOOL NUMBER. DELETED CHAMFERS -3 & -9 PER DW. ADDED MACHINE ENGRAVE NOTE -5 PER RW.	4/8/2011	RJC	
1A	DELETED -3 THRU, FAR SIDE & CHAMFER FROM Ø.69 HOLE.	10/10/2011	RJC	
1B	CORRECT P.N. WAS RBW5385G81851-3G, ADDED P.N. ONTO PLATE FOR ENGRAVING.	3/6/2012	SE	RW
1C	CH'D TITLEBLOCK TOLERANCE FROM .005 & .01 PER G.E., CH'D -5.44 TO (.50) DIMENSION AND ADDED NOTE 2 PER R.W.	4/4/2012	RJC	RW
1D	UPDATED TO NEW DRAFTING STANDARDS. CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED USED ON MODEL. -1 CH'D FINISH WAS POWDER COAT FORREST #T-3370 S9 RED WAGON IS POWDER COAT RED RAL 3000. -3 & -9 CH'D B/O INFO WAS 5/16 X 2-7/8 X 3-1/2 IS 5/16 X 3 X 3-3/4. -5 CH'D B/O INFO WAS 1/2 X 4-3/8 X 5 IS 1/2 X 4-1/2 X 5-1/8. -7 CH'D FINISH WAS POWDER COAT FORREST #T-5920 S9 YELLOW RIBBON IS POWDER COAT YELLOW FED#13538.	7/2/2014	DPD	RJC
B	CORRECT ENGRAVED P/N ON -1/-7	11/27/2018	ML	ML

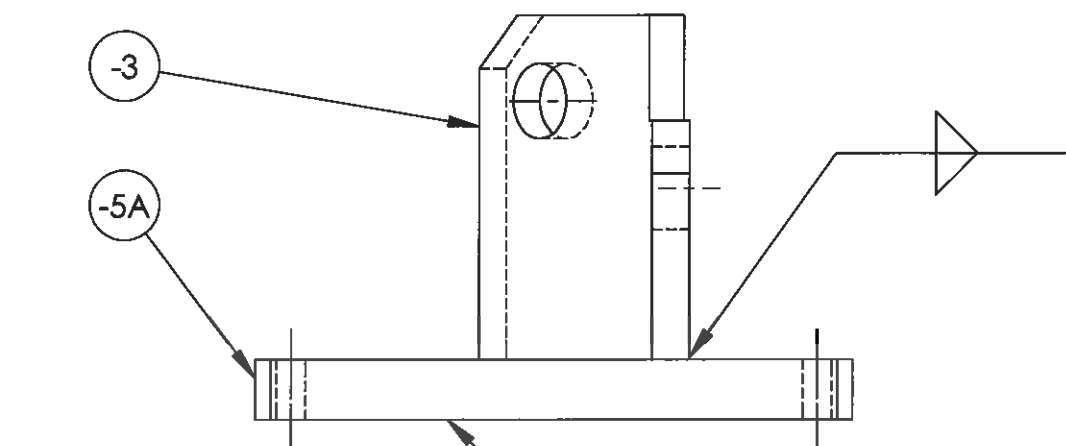
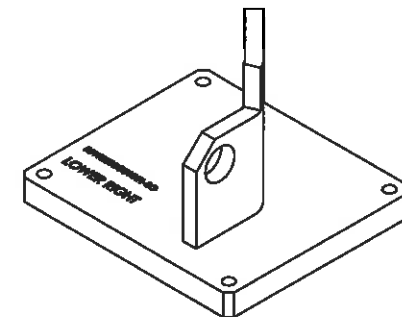
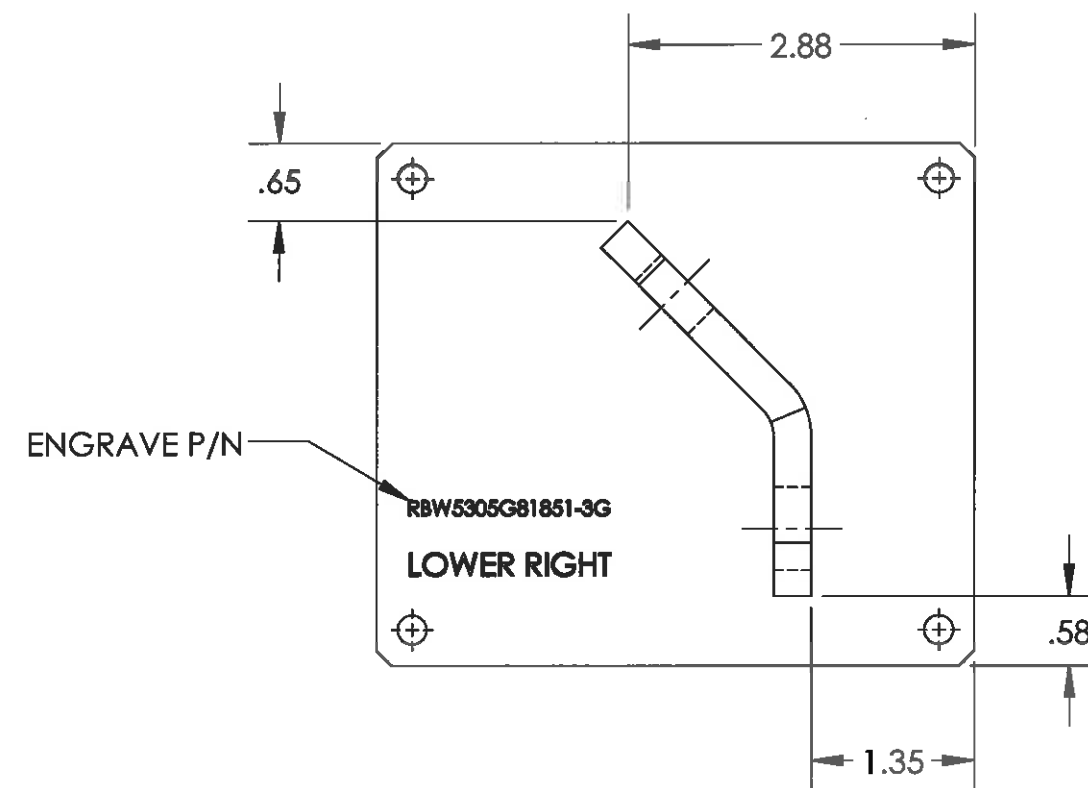


1. LEFT WELDMENT MIRRORS RIGHT WELDMENT.
2. PART OF KIT RBW5305G00131-3G.
3. LOAD TEST EACH WELDMENT AT 750 - 800 LBS.
4. REF. AGUSTA T/N: 3G5305G81851.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	RIGHT WELDMENT			2
	1		-3		RIGHT TAB	1018	5/16 X 3 X 3-3/4	3
1	1		-5		PLATE	1018	1/2 X 4-1/2 X 5-1/8	4
X			-7	1	LEFT WELDMENT			5
1			-9		LEFT TAB	1018	5/16 X 3 X 3-3/4	6
4	4	B/O	-11		HEX HEAD BOLT	STEEL	AN3-17A AIRCRAFT SPRUCE	NS
4	4	B/O	-13		FLAT WASHER	STEEL	AN960-10 AIRCRAFT SPRUCE	NS
ASSY -7	ASSY -1							

			
TITLE T/B LIFT FITTINGS			
DWG NO. RBW5305G81851-3G			REV B
MAT'L		DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS 1/32 ANGLES ±.5°		APPROVED <i>M. La B. 118-849</i> HEAT TREAT FINISH SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AW139	
SCALE 1:2	DATE 7/2/2014	SHEET 1 OF 6	

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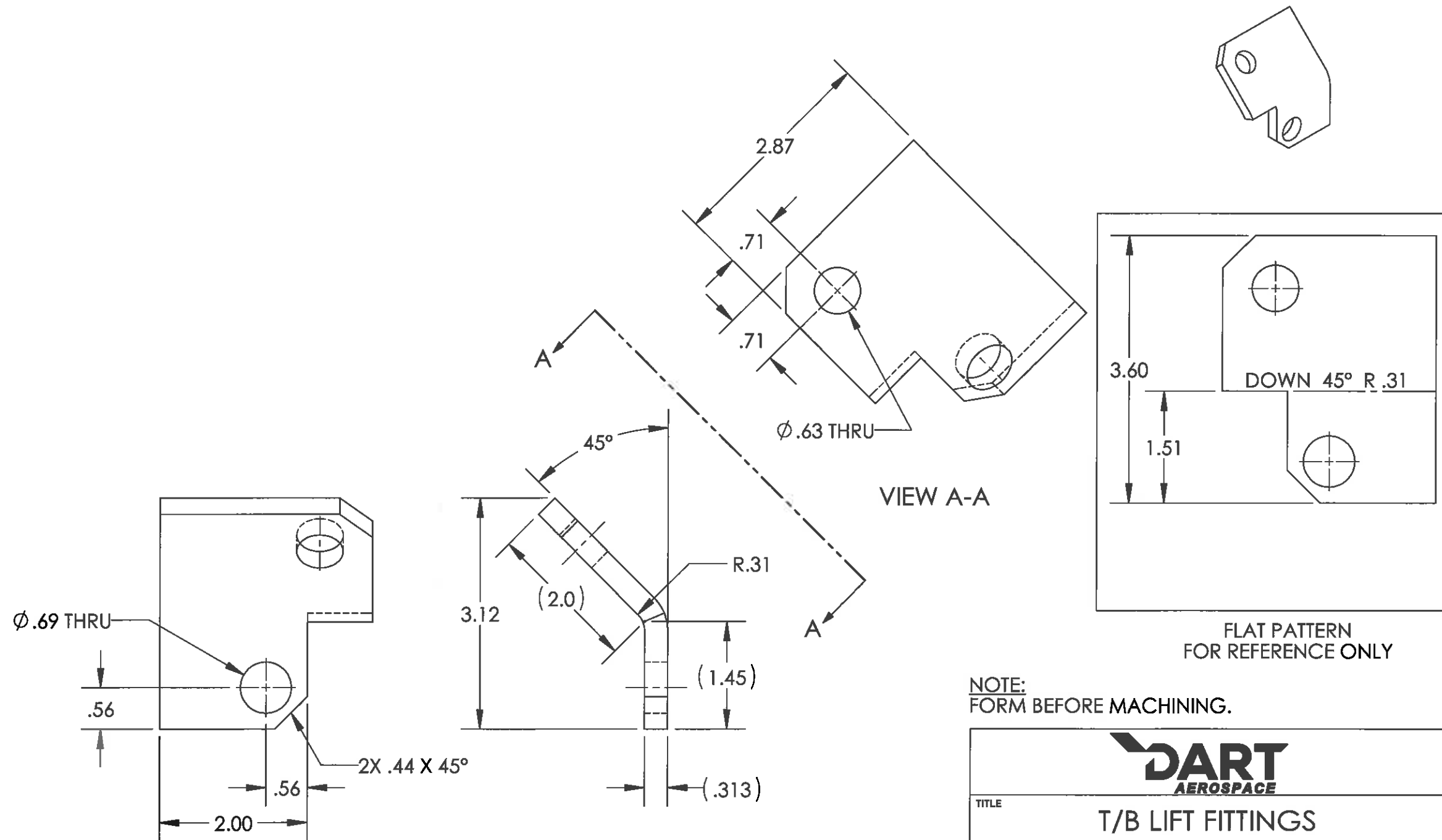


SKIM BOTTOM AFTER WELDING


-1  
RIGHT WELDMENT

<b>DART</b> AEROSPACE		
TITLE T/B LIFT FITTINGS		
DWG NO.	RBW5305G81851-3G-1	REV B
MAT'L	DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
.XXX ± .005	FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01	ANGLES ± .5°	FINISH POWDER COAT RED
.X ± .1		SPEC RAL 3000
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AW139
SCALE	1:2	DATE 6/17/2014
		SHEET 2 OF 6

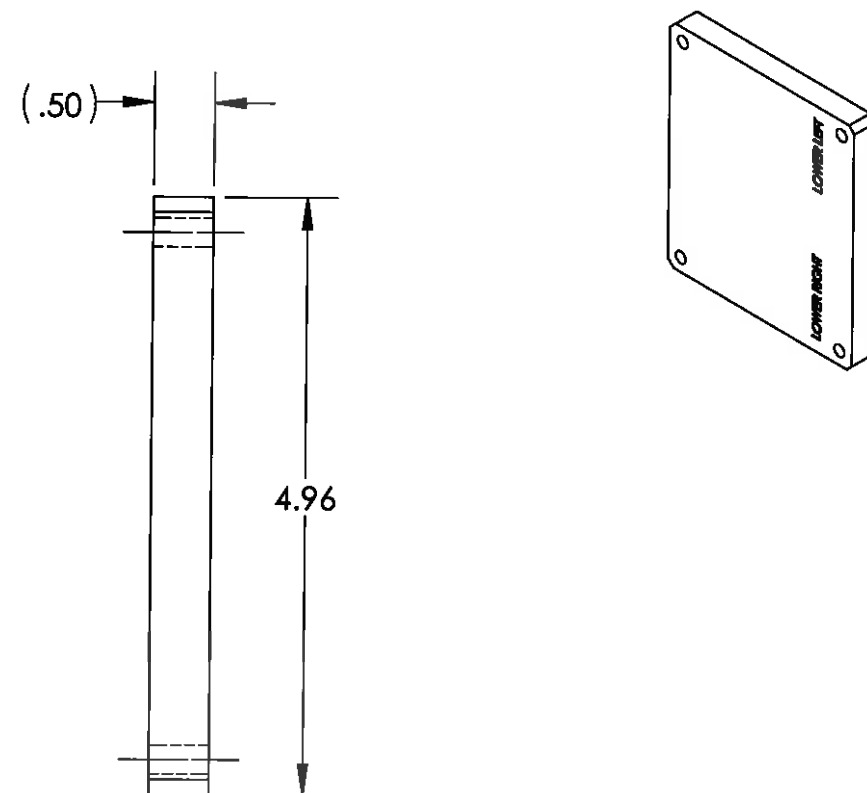
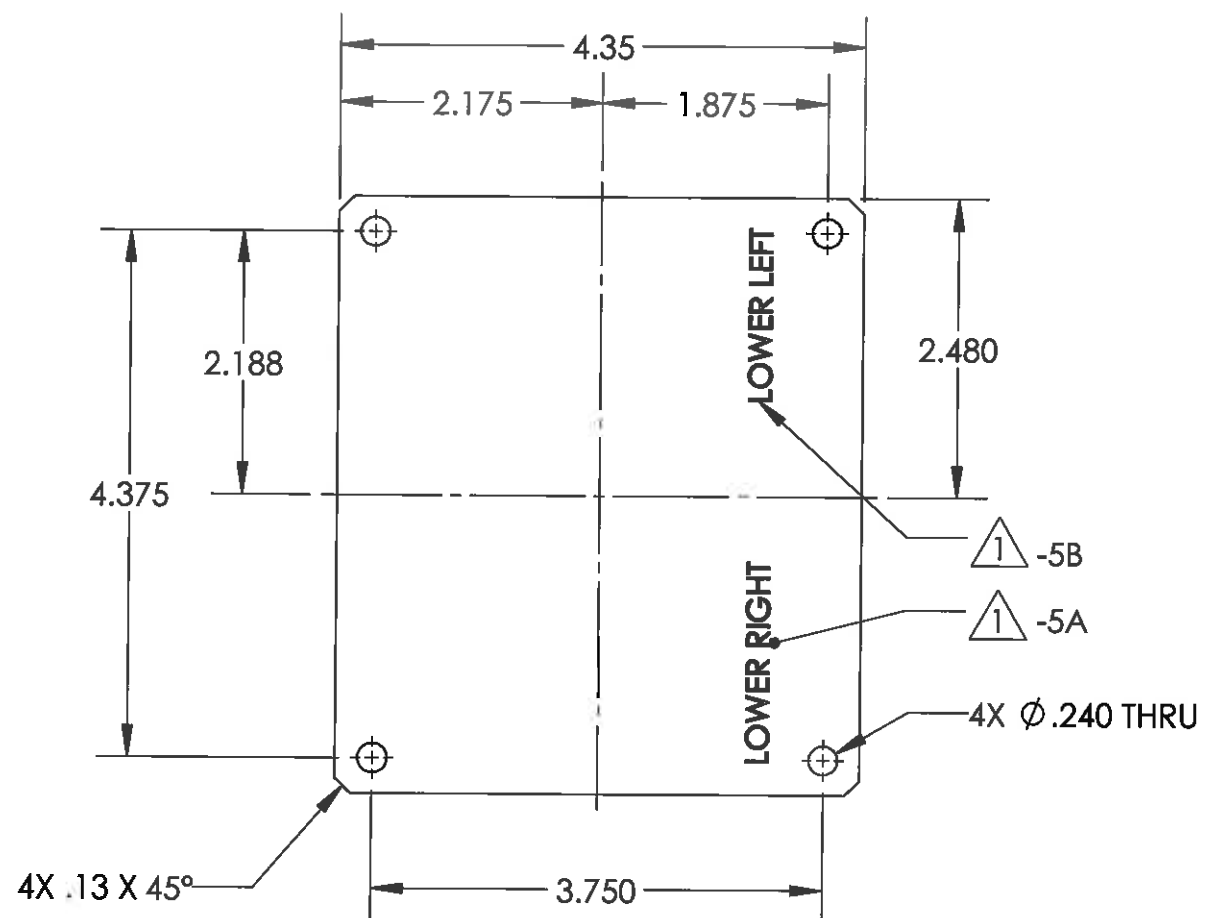
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NOTE:  
FORM BEFORE MACHINING.

		
TITLE		
T/B LIFT FITTINGS		
DWG NO.	REV	
RBW5305G81851-3G-3	B	
MAT'L 1018	DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>[Signature]</i>	
.XX ± .005	HEAT TREAT	
.XX ± .01	FINISH SEE -1 WELDMENT	
.X ± .1	SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW139	
SCALE	DATE	
1:2	6/17/2014	
		SHEET 3 OF 6

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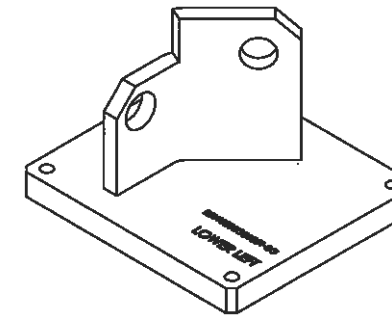
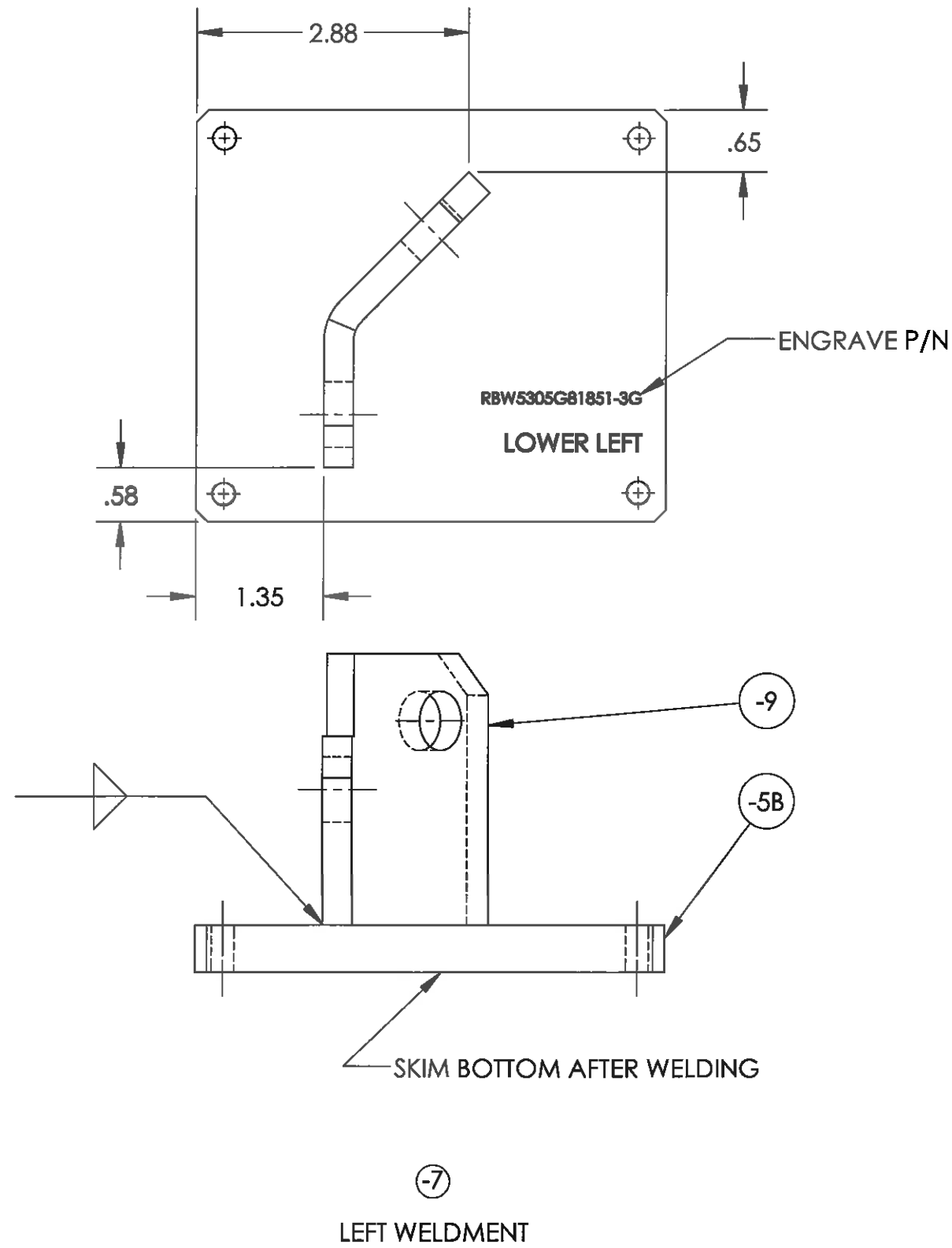
NOTE:

1 MACHINE ENGRAVE WORK INSTRUCTION:  
FOR -1 WELDMENT: USE -5A  
"LOWER RIGHT"  
3/16" LETTER HEIGHT.  
FOR -7 WELDMENT: USE -5B  
"LOWER LEFT"  
3/16" LETTER HEIGHT.

(-5)  
PLATE

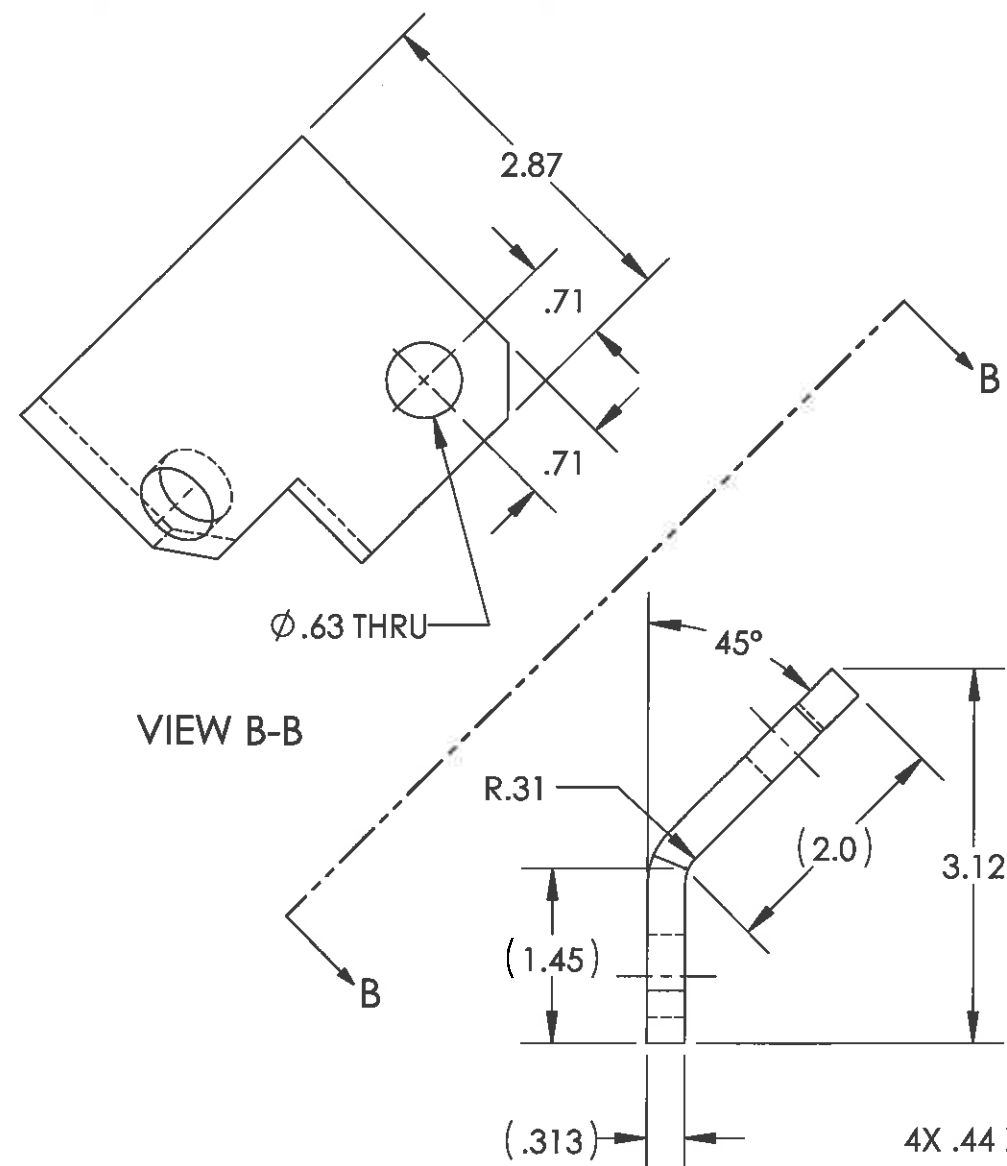
<b>DART</b> AEROSPACE		
TITLE T/B LIFT FITTINGS		
DWG NO. RBW5305G81851-3G-5		REV B
MAT'L 1018	DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>[Signature]</i>
.XXX ± .005	FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01	ANGLES ± 5°	FINISH SEE WELDMENTS
.X ± .1		SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AW139
SCALE 1:2	DATE 6/17/2014	SHEET 4 OF 6

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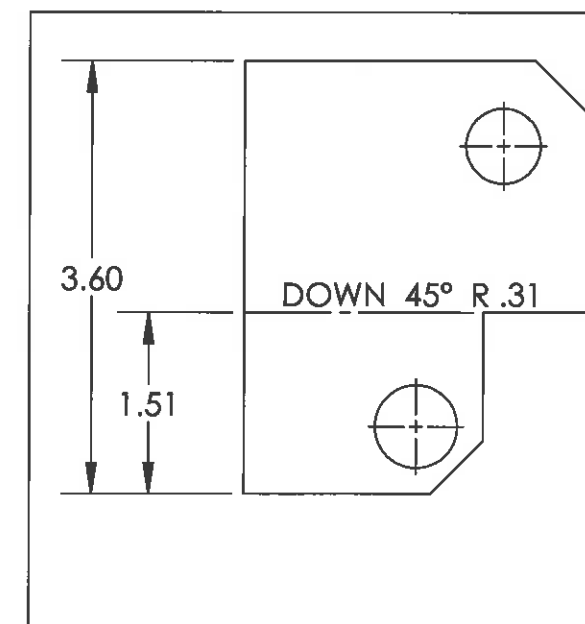
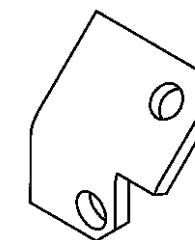


TITLE T/B LIFT FITTINGS		
DWG NO. RBW5305G81851-3G-7	REV B	
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: DUERFELDT APPROVED <i>[Signature]</i> HEAT TREAT FINISH POWDER COAT YELLOW SPEC FED #13538	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW139	
SCALE 1:2	DATE 7/2/2014	SHEET 5 OF 6

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VIEW B-B



FLAT PATTERN  
FOR REFERENCE ONLY

NOTE:  
FORM BEFORE MACHINING.

⑨

LEFT TAB

<b>DART</b> AEROSPACE	
TITLE T/B LIFT FITTINGS	
DWG NO. RBW5305G81851-3G-9	REV B
MAT'L 1018	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>[Signature]</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH SEE -7 WELDMENT
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW139
SCALE 1:2	DATE 6/17/2014
SHEET 6 OF 6	